# Commonwealth of Kentucky Personnel Cabinet

# Health Insurance Program Monthly Report



Prepared for:

# Kentucky Group Health Insurance Board Members

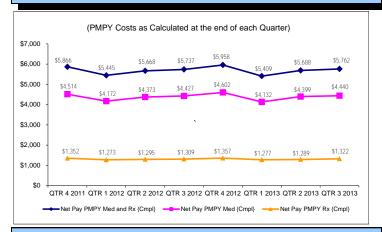
February 2014

#### DASHBOARD REPORT: BASED ON INCURRED CLAIMS

Includes Projections for Incurred, but Not Yet Reported (IBNR or CMPL)

#### **Enrollment** Oct 2012 -Oct 2011 -% Change Fact Sep 2013 Sep 2012 157.655 -2.06% Employees Avg Med 154,401 Members Avg Med 267,984 270,758 -1.02% Family Size Avg 1.7 1.7 1.06% 37.2 Member Age Avg 37.5 -0.91%

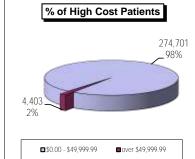
#### **Net Incurred Claims Cost per Member**

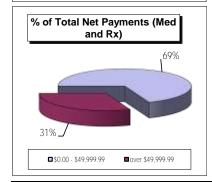


#### **Allowed Claims Costs PMPY with Norms**

	Oct 2011 - Sep 2012	Oct 2012 - Sep 2013	% Change	Recent US Norm	Comp to Norm
Allow Amt PMPY Med (Cmpl)	\$4,961.35	\$5,009.03	1%	\$4,098.94	18.17%
Allow Amt PMPY IP Acute (Cmpl)	\$1,387.38	\$1,397.17	1%	N/A	N/A
Allow Amt PMPY OP Med (Cmpl)	\$3,555.62	\$3,587.36	1%	\$2,827.30	21.19%
Allow Amt PMPY OP Fac Med (Cmpl)	\$1,963.13	\$1,989.18	1%	N/A	N/A
Allow Amt PMPY Office Med (Cmpl)	\$959.04	\$964.79	1%	\$0.00	N/A
Allow Amt PMPY OP Lab (Cmpl)	\$335.42	\$344.45	3%	\$0.00	N/A
Allow Amt PMPY OP Rad (Cmpl)	\$550.20	\$542.92	-1%	\$0.00	N/A
Out of Pocket PMPY Med (Cmpl)	\$518.12	\$537.05	4%	\$529.51	1.40%
Allow Amt PMPY Rx (Cmpl)	\$1,577.12	\$1,574.08	0%	\$1,021.24	35.12%
Out of Pocket PMPY Rx (Cmpl)	\$269.73	\$262.77	-3%	\$0.00	N/A

#### High Cost Claimants Oct 12-Sep 13





# **Cost Drivers Support**

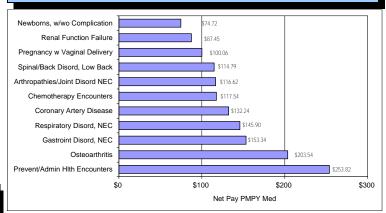
Fact	Oct 2011 - Sep 2012	Oct 2012 - Sep 2013	% Change
Allow Amt Per Day Adm Acute	\$4,219.83	\$4,375.56	3.69%
Days Per 1000 Adm Acute	325.15	308.15	-5.23%
Allow Amt Per Visit OP Fac Med	\$1,034.88	\$1,058.82	2.31%
Visits Per 1000 OP Fac Med	1,896.96	1,870.94	-1.37%
Allow Amt Per Visit Office Med	\$115.33	\$117.05	1.50%
Visits Per 1000 Office Med	8,315.93	8,213.51	-1.23%
Allow Amt Per Day Supply Rx	\$2.69	\$2.73	1.63%
Days Supply PMPY Rx	587.09	576.22	-1.85%

2

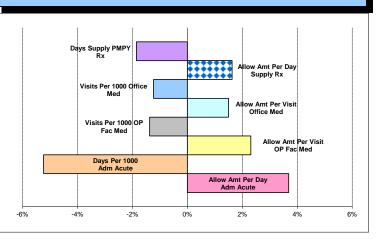
## **Prescription Drug Programs**

	Fact	Oct 2011 - Sep 2012	Oct 2012 - Sep 2013	% Change
Mail Order	Discount Off AWP % Rx	47.08%	52.20%	10.88%
	Scripts Generic Efficiency Rx	92.40%	93.53%	1.23%
Retail	Discount Off AWP % Rx	45.60%	49.09%	7.65%
	Scripts Generic Efficiency Rx	93.89%	94.16%	0.29%
Total	Discount Off AWP % Rx	45.93%	49.79%	8.41%
	Scripts Generic Efficiency Rx	93.76%	94.11%	0.37%
	Scripts Maint Rx % Mail Order	12.10%	12.59%	4.06%

#### **Top 10 Clinical Conditions**



#### **Cost Drivers—Utilization and Price Trends**



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#### Introduction

The Department of Employee Insurance (DEI) is pleased to provide an analysis of the Kentucky Employees' Health Plan. In response to requests for data analysis, this report has been prepared to provide information related to enrollment, claims payment, and utilization.

It is the Department's intent to update this information on a monthly basis in an effort to provide current information about Kentucky's Health Insurance Program.

#### **Overview**

This report is compiled using Medstat, which is DEI's health insurance information management system. Medstat warehouses enrollment and claims data. Enrollment data is provided by DEI while claims data is provided by each carrier and/or TPA.

Claims information may be analyzed by either "incurred" or "paid" dates. "Incurred" reports specify paid amounts for claims that were incurred in a specified timeframe. Due to the lag time in submittal and payment of claims, historical reports that are based on incurred claims may change significantly with each new database update since additional incurred claims will be added. "Paid" claims reports specify the paid amount for claims regardless of when the claims may have been incurred. Unless otherwise specified, data contained in this report are based on "incurred" claims.

Enrollment in the KEHP changes on a daily basis due to a variety of reasons such as: new hires, adding dependents, dropping dependents, marriage, divorce, becoming Medicare eligible, etc. Therefore, Medstat is dealing with a fluid enrollment base. Also, each carrier processes claims slightly differently. During 2006 Medstat processed enrollment information for a total of 258,809 members as well as 7,973,124 claims (3,96,007 Medical claims and 4,584,166 prescriptions) from different carriers. When dealing with such large numbers it is impossible to tag every claim to a corresponding group, carrier, service type, etc. While the tagging rate for the KEHP data exceeds 99%, you may still see information on reports stated as "~Missing". This indicates any enrollment or claims that could not be "tagged" by Medstat.

#### **Definitions**

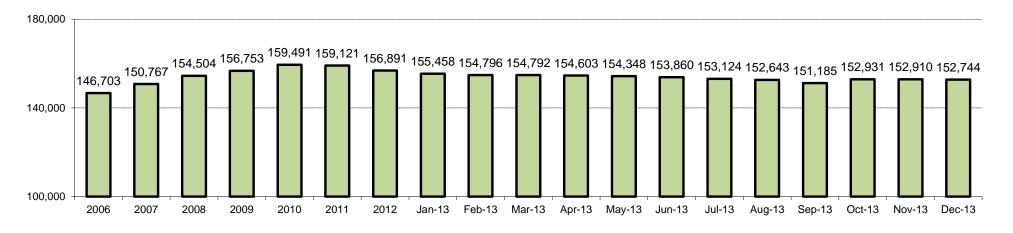
- *Employee* represents an individual eligible to participate in KEHP as a retiree in either KTRS or KRS, or by being employed by one of the agencies that participate with KEHP (example: state employee, school boards, Quasi agency, etc.). Employee may also be referred to as "planholder" or "contracts". Please note that Medstat deals with Cross-reference plans uniquely. Although there are in fact two "employees" Medstat can only designate the planholder as an employee. Therefore, the cross-referenced spouse is considered a dependent and all claims and utilization data related to them is counted as a "member".
- **Member** includes all employees plus any dependents that are covered through the KEHP. Members may also be referred to as "covered lives".
- **Group** is Kentucky Retirement System (KRS), Kentucky Teachers Retirement System (KTRS), State Employees, School Boards, or Other (includes: COBRA, Health Departments, KCTCS, Quasi/Local Governments).
- *Plan* is Standard PPO, Capitol Choice, Optimum PPO, Maximum Choice, Commonwealth Essential, Commonwealth Enhanced, Commonwealth Premier, or Commonwealth Select.
- *Carrier* may be Aetna, Anthem, Bluegrass Family Health, CHA Health, United Healthcare, or Humana (please note that Express Scripts data is designated as Humana).
- **Generic Efficiency** means the number of prescriptions that are filled with a generic product as a percentage of the total number of prescriptions where a generic is available.
- **OOP** is the amount paid out-of-pocket by the member for facility, professional, and prescription drug services. This generally includes coinsurance, co-payment, and deductible amounts.
- Allowed Amount is the amount of submitted charges eligible for payment for all claims. It is the amount eligible
  after applying pricing guidelines, but before deducting third party, co-payment, coinsurance, or deductible
  amounts.
- **Net Payment** is the net amount paid for all claims. It represents the amount after all pricing guidelines have been applied, and all third party, co-payment, coinsurance, and deductible amounts have been subtracted.
- Patients is the unique count of members who received facility, professional, or pharmacy services.
- **Days Supply** is the number of days for which drugs were supplied for prescriptions filled. It represents the number of days of drug therapy covered by a prescription.
- **Mail Order** is computed as any script filled with a "days supply" of more than 30 days, regardless of the physical location where the prescription was filled.
- **Retail** is computed as any script filled with a "days supply" of 30 days or less, regardless of the physical location where the prescription was filled.

#### **Enrollment**

The following chart shows planholder enrollment (contracts) for 2006-2012 and monthly year-to-date for 2013. Enrollment will fluctuate on a monthly basis (Approximately 8,000 cross-referenced spouses in any given month are not included)

#### **Number of Contracts**

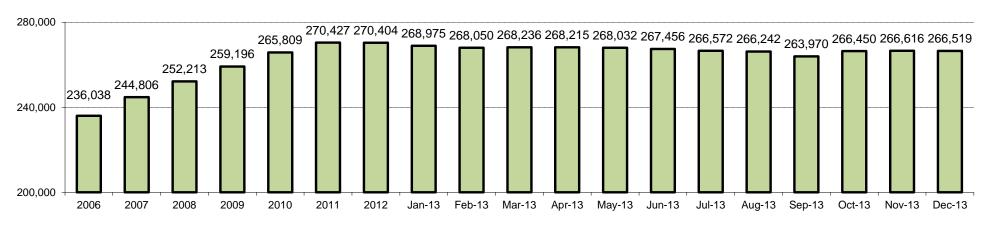
for 2006-2012 and by Month for 2013



The following chart shows member enrollment (covered lives) for 2006-2012 and monthly year-to-date for 2013. Enrollment will fluctuate on a monthly basis.

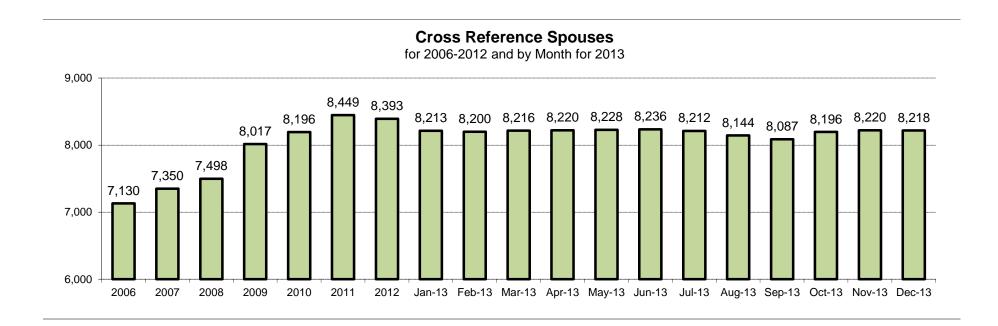
#### **Number of Covered Lives**

for 2006-2012 and by Month for 2013



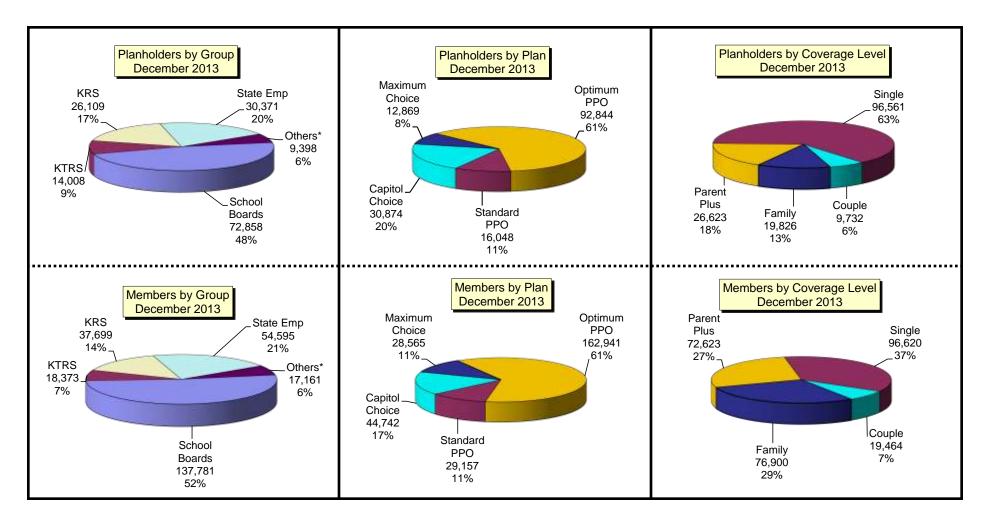
#### **Enrollment** (continued)

The following graph shows the number of cross-reference spouses for 2006-2012 and monthly year-to-date for 2013. The number of Cross Referenced Spouses will fluctuate on a monthly basis.



#### **Enrollment** (continued)

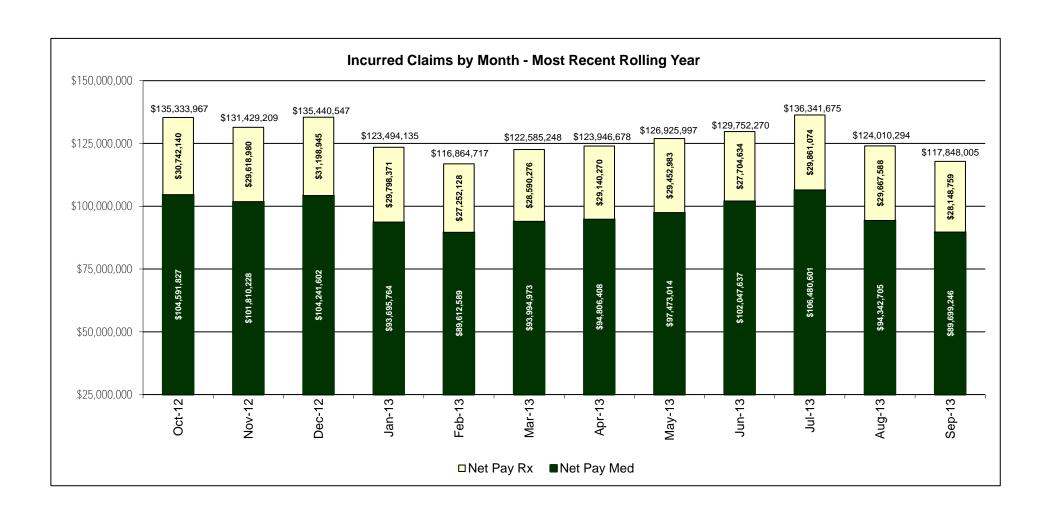
The following charts show Planholder and Member enrollment by group, plan, and coverage level.



<sup>\*</sup> Others include Cobra, Health Departments, KCTCS, Quasi/Local Governments, or Missing (unable to determine group).

#### **Claims Costs**

Claims costs include Medical and Prescription (Rx) for the most recent rolling year. Based on Incurred Claims.



The following tables represent incurred claims by Group for 2006 - 2012 and monthly year-to-date for 2013.

#### **INCURRED MEDICAL CLAIMS (no Rx) by Group:**

	School Boards	KTRS	KRS	State Employees	Others*	Totals
2006	\$307,404,829	\$93,874,833	\$147,000,881	\$151,118,572	\$48,943,683	\$748,342,797
2007	\$335,233,747	\$96,138,953	\$156,119,263	\$147,816,830	\$50,969,860	\$786,278,653
2008	\$402,843,851	\$109,319,917	\$194,688,095	\$178,641,561	\$64,333,716	\$949,827,140
2009	\$427,644,878	\$123,944,338	\$220,434,791	\$177,195,445	\$68,628,440	\$1,017,847,892
2010	\$467,251,898	\$134,399,726	\$218,395,487	\$193,151,301	\$79,182,411	\$1,092,380,824
2011	\$475,715,490	\$137,637,750	\$239,430,535	\$201,272,152	\$80,419,334	\$1,134,475,261
2012	\$508,452,919	\$138,425,214	\$243,372,423	\$207,049,386	\$90,637,439	\$1,187,937,381
Jan 2013	\$40,281,009	\$10,791,294	\$19,762,268	\$15,870,985	\$6,990,208	\$93,695,764
Feb 2013	\$37,802,787	\$10,340,628	\$17,589,417	\$16,577,842	\$7,301,916	\$89,612,589
Mar 2013	\$40,891,685	\$10,719,556	\$18,186,618	\$15,810,240	\$8,386,874	\$93,994,973
Apr 2013	\$41,314,961	\$10,522,985	\$18,409,717	\$17,421,303	\$7,137,442	\$94,806,408
May 2013	\$41,411,050	\$11,656,903	\$19,579,981	\$17,342,290	\$7,482,791	\$97,473,014
Jun 2013	\$46,942,410	\$10,912,226	\$19,318,849	\$17,258,310	\$7,615,841	\$102,047,637
Jul 2013	\$50,088,785	\$10,956,102	\$18,994,682	\$18,490,842	\$7,950,189	\$106,480,601
Aug 2013	\$39,450,976	\$10,985,304	\$19,338,409	\$16,849,900	\$7,718,117	\$94,342,705
Sep 2013	\$37,398,921	\$10,419,943	\$18,419,588	\$16,028,686	\$7,432,108	\$89,699,246

<sup>\*</sup> Others include Cobra, Health Departments, KCTCS, Quasi/Local Governments, or Missing (unable to determine group).

The following tables represent incurred claims by Group for 2006 - 2012 and monthly year-to-date for 2013.

#### INCURRED Rx CLAIMS (no Med) by Group:

	School Boards	KTRS	KRS	State Employees	Others*	Totals
2006	\$92,676,509	\$35,017,335	\$53,095,577	\$42,857,791	\$13,481,498	\$237,128,711
2007	\$102,883,195	\$37,889,011	\$61,585,393	\$46,102,562	\$15,361,507	\$263,821,668
2008	\$114,318,657	\$42,211,258	\$72,457,449	\$51,523,178	\$17,638,869	\$298,149,411
2009	\$119,002,425	\$45,308,689	\$82,234,684	\$50,881,577	\$18,339,245	\$315,766,619
2010	\$129,624,203	\$49,399,459	\$89,783,758	\$55,125,407	\$21,022,918	\$344,955,745
2011	\$126,659,096	\$48,675,489	\$92,082,666	\$54,227,686	\$20,438,764	\$342,083,700
2012	\$133,978,153	\$50,750,290	\$88,778,395	\$58,553,123	\$21,681,898	\$353,741,860
Jan 2013	\$11,575,511	\$4,432,263	\$6,949,508	\$4,944,906	\$1,896,183	\$29,798,371
Feb 2013	\$10,674,113	\$3,974,662	\$6,161,020	\$4,660,766	\$1,781,567	\$27,252,128
Mar 2013	\$11,393,706	\$4,052,066	\$6,381,276	\$4,918,069	\$1,845,158	\$28,590,276
Apr 2013	\$11,570,448	\$4,167,113	\$6,421,460	\$4,985,284	\$1,995,966	\$29,140,270
May 2013	\$11,771,775	\$4,229,337	\$6,407,257	\$5,105,923	\$1,938,691	\$29,452,983
Jun 2013	\$11,235,776	\$3,954,821	\$5,911,880	\$4,761,318	\$1,840,838	\$27,704,634
Jul 2013	\$11,750,774	\$4,471,258	\$6,527,496	\$5,144,631	\$1,966,916	\$29,861,074
Aug 2013	\$11,819,913	\$4,286,640	\$6,701,152	\$4,962,059	\$1,897,824	\$29,667,588
Sep 2013	\$11,001,620	\$4,092,711	\$6,326,198	\$4,715,505	\$2,012,726	\$28,148,759

<sup>\*</sup> Others include Cobra, Health Departments, KCTCS, Quasi/Local Governments, or Missing (unable to determine group).

<u>Claims Costs</u> (continued)
The following tables represent incurred claims by Plan for 2006-2012 and monthly year-to-date for 2013.

#### **INCURRED MEDICAL CLAIMS (no Rx) by PLAN:**

Time Period	Enhanced	Essential	Premier	Select	Capitol Choice	Maximum Choice	Optimum PPO	Standard PPO	Missing*	Total
2006	\$288,475,412	\$5,444,088	\$450,349,287	\$2,662	\$12,098	\$2,001	\$80,928	\$2,313	\$3,974,007	\$748,342,797
2007	\$338,717,549	\$5,049,175	\$499,351,543	\$7,241,677	\$8,146	\$10,878	\$65,746	\$2,173	\$3,721,482	\$854,168,370
2008	\$378,025,074	\$5,426,578	\$549,135,738	\$12,042,184	\$192,471	\$155,016	\$1,237,182	\$30,902	\$3,581,995	\$949,827,140
2009	\$30,875	\$0	\$107,859	\$9,005	\$115,052,390	\$44,250,277	\$839,555,872	\$14,550,862	\$4,290,752	\$1,017,847,892
2010	N/A	N/A	N/A	N/A	\$120,801,466	\$56,099,090	\$893,370,461	\$15,244,745	\$6,865,062	\$1,092,380,824
2011	N/A	N/A	N/A	N/A	\$145,636,639	\$71,554,974	\$872,097,512	\$39,659,093	\$5,527,043	\$1,134,475,261
2012	N/A	N/A	N/A	N/A	\$159,405,930	\$75,770,569	\$889,033,462	\$53,596,910	\$10,130,510	\$1,187,937,381
Jan-13	N/A	N/A	N/A	N/A	\$11,982,406	\$3,511,643	\$72,713,849	\$3,926,346	\$1,561,520	\$93,695,764
Feb-13	N/A	N/A	N/A	N/A	\$11,222,450	\$4,183,938	\$68,102,762	\$4,396,630	\$1,706,808	\$89,612,589
Mar-13	N/A	N/A	N/A	N/A	\$12,384,585	\$5,440,733	\$69,670,391	\$4,782,583	\$1,716,682	\$93,994,973
Apr-13	N/A	N/A	N/A	N/A	\$12,535,099	\$5,464,465	\$70,434,996	\$4,894,302	\$1,477,546	\$94,806,408
May-13	N/A	N/A	N/A	N/A	\$13,186,545	\$6,040,951	\$71,272,173	\$5,629,567	\$1,343,778	\$97,473,014
Jun-13	N/A	N/A	N/A	N/A	\$13,771,876	\$6,465,887	\$75,292,340	\$5,137,807	\$1,379,727	\$102,047,637
Jul-13	N/A	N/A	N/A	N/A	\$14,800,855	\$7,436,354	\$76,096,386	\$6,511,621	\$1,635,384	\$106,480,601
Aug-13	N/A	N/A	N/A	N/A	\$12,134,852	\$5,704,407	\$68,852,827	\$5,720,022	\$1,930,599	\$94,342,705
Sep-13	N/A	N/A	N/A	N/A	\$12,092,284	\$6,084,041	\$65,115,809	\$4,836,724	\$1,570,387	\$89,699,246

<sup>\*</sup>Missing means the claims could not be tagged to a specific plan.

The following tables represent incurred claims by Plan for 2006-2012 and monthly year-to-date for 2013.

#### INCURRED Rx CLAIMS (no Med) by PLAN:

Time Period	Enhanced	Essential	Premier	Select	Capitol Choice	Maximum Choice	Optimum PPO	Standard PPO	Missing*	Total
2006	\$86,176,113	\$1,164,651	\$148,805,657	\$185	\$129	\$460	\$3,784	\$70	\$977,662	\$237,128,711
2007	\$98,794,003	\$968,767	\$162,084,866	\$1,413,084	\$252	\$0	\$9,536	\$1,366	\$484,891	\$263,756,765
2008	\$114,041,269	\$986,314	\$180,478,736	\$1,932,466	\$12,238	\$3,948	\$89,254	\$2,409	\$602,777	\$298,149,411
2009	\$15,498	\$11	\$39,805	\$2,289	\$35,845,894	\$7,804,096	\$267,798,635	\$3,632,729	\$627,662	\$315,766,619
2010	N/A	N/A	N/A	N/A	\$37,400,953	\$10,541,054	\$292,411,029	\$3,839,193	\$763,517	\$344,955,745
2011	N/A	N/A	N/A	N/A	\$44,303,912	\$13,658,782	\$275,615,676	\$8,068,997	\$436,333	\$342,083,700
2012	N/A	N/A	N/A	N/A	\$47,434,539	\$14,365,111	\$280,621,155	\$10,761,501	\$559,553	\$353,741,860
Jan 2013	N/A	N/A	N/A	N/A	\$4,114,718	\$294,089	\$24,151,554	\$1,192,257	\$45,752	\$29,798,371
Feb 2013	N/A	N/A	N/A	N/A	\$3,713,746	\$494,028	\$21,862,819	\$1,137,311	\$44,224	\$27,252,128
Mar 2013	N/A	N/A	N/A	N/A	\$3,817,655	\$848,897	\$22,753,278	\$1,135,498	\$34,948	\$28,590,276
Apr 2013	N/A	N/A	N/A	N/A	\$3,906,105	\$1,117,806	\$22,957,174	\$1,101,943	\$57,242	\$29,140,270
May 2013	N/A	N/A	N/A	N/A	\$3,924,430	\$1,187,291	\$23,096,857	\$1,207,614	\$36,791	\$29,452,983
Jun 2013	N/A	N/A	N/A	N/A	\$3,654,368	\$1,428,669	\$21,517,900	\$1,077,231	\$26,466	\$27,704,634
Jul 2013	N/A	N/A	N/A	N/A	\$3,948,440	\$1,447,508	\$23,262,754	\$1,152,991	\$49,381	\$29,861,074
Aug 2013	N/A	N/A	N/A	N/A	\$3,963,031	\$1,455,967	\$23,012,915	\$1,194,388	\$41,286	\$29,667,588
Sep 2013	N/A	N/A	N/A	N/A	\$3,507,467	\$1,551,202	\$21,937,401	\$1,086,836	\$65,854	\$28,148,759

<sup>\*</sup>Missing means the claims could not be tagged to a specific plan.

The following represents incurred medical claims only (does not include Rx) by Coverage Level for 2006-2012 and monthly year-to-date for 2013.

#### **INCURRED MEDICAL CLAIMS (no Rx) by Coverage Level:**

Time Period	Couple	Family	Parent Plus	Single	Unknown*	Total
2006	\$105,900,696	\$142,637,212	\$104,245,315	\$391,585,566	\$3,974,007	\$748,342,797
2007	\$123,989,294	\$160,349,021	\$118,430,067	\$447,682,122	\$3,721,482	\$854,171,987
2008	\$138,340,738	\$179,204,916	\$138,984,028	\$489,769,922	\$3,527,536	\$949,827,140
2009	\$148,834,766	\$197,496,335	\$148,195,132	\$519,153,082	\$4,168,576	\$1,017,847,892
2010	\$161,490,560	\$207,327,688	\$168,831,673	\$547,945,617	\$6,785,286	\$1,092,380,824
2011	\$159,420,669	\$231,714,819	\$184,502,781	\$553,364,682	\$5,472,310	\$1,134,475,261
2012	\$159,906,005	\$247,487,459	\$194,343,211	\$576,102,742	\$10,097,964	\$1,187,937,381
Jan 2013	\$12,109,131	\$18,279,619	\$16,469,269	\$46,243,836	\$593,909	\$93,695,764
Feb 2013	\$11,651,510	\$18,037,295	\$15,397,834	\$43,578,169	\$947,781	\$89,612,589
Mar 2013	\$11,446,032	\$18,530,270	\$15,427,251	\$47,641,143	\$950,278	\$93,994,973
Apr 2013	\$11,323,103	\$19,763,804	\$15,323,345	\$47,441,849	\$954,307	\$94,806,408
May 2013	\$12,260,907	\$18,589,369	\$16,149,980	\$49,582,979	\$889,779	\$97,473,014
Jun 2013	\$11,853,497	\$20,597,043	\$17,863,542	\$50,804,880	\$928,674	\$102,047,637
Jul 2013	\$11,734,084	\$22,939,786	\$19,497,107	\$51,110,655	\$1,198,969	\$106,480,601
Aug 2013	\$11,692,726	\$18,744,406	\$16,143,273	\$46,288,937	\$1,473,364	\$94,342,705
Sep 2013	\$10,418,361	\$18,341,116	\$15,346,786	\$44,518,159	\$1,074,824	\$89,699,246

<sup>\*</sup>Unable to tag claims to a specific coverage level

The following represents incurred RX claims only (does not include medical) by Coverage Level for 2006-2012 and monthly year-to-date for 2013.

#### INCURRED Rx CLAIMS (no Med) by Coverage Level:

Time Period	Couple	Family	Parent Plus	Single	Unknown*	Total
2006	\$38,228,159	\$43,809,856	\$25,948,520	\$128,164,514	\$977,662	\$237,128,711
2007	\$42,590,719	\$49,329,230	\$29,736,616	\$141,680,238	\$484,865	\$263,821,668
2008	\$48,563,951	\$54,628,661	\$34,879,637	\$159,504,290	\$572,873	\$298,149,411
2009	\$51,545,047	\$59,726,568	\$37,315,867	\$166,599,775	\$579,363	\$315,766,619
2010	\$57,195,759	\$64,920,207	\$41,129,813	\$180,993,674	\$716,292	\$344,955,745
2011	\$55,944,577	\$66,704,496	\$43,290,716	\$175,791,341	\$352,571	\$342,083,700
2012	\$54,760,963	\$70,976,065	\$47,923,727	\$179,705,464	\$375,642	\$353,741,860
Jan 2013	\$4,331,118	\$5,732,130	\$4,536,558	\$15,160,670	\$37,894	\$29,798,371
Feb 2013	\$3,821,799	\$5,275,137	\$4,161,397	\$13,958,959	\$34,836	\$27,252,128
Mar 2013	\$4,039,805	\$5,760,554	\$4,306,031	\$14,454,609	\$29,276	\$28,590,276
Apr 2013	\$4,228,259	\$5,854,561	\$4,312,491	\$14,705,020	\$39,940	\$29,140,270
May 2013	\$4,287,023	\$5,920,218	\$4,284,605	\$14,928,598	\$32,540	\$29,452,983
Jun 2013	\$4,043,851	\$5,652,793	\$4,056,014	\$13,926,626	\$25,350	\$27,704,634
Jul 2013	\$4,349,949	\$6,229,716	\$4,356,023	\$14,885,395	\$39,991	\$29,861,074
Aug 2013	\$4,321,206	\$6,090,468	\$4,366,384	\$14,850,475	\$39,055	\$29,667,588
Sep 2013	\$4,086,727	\$5,937,197	\$3,810,751	\$14,250,312	\$63,772	\$28,148,759

<sup>\*</sup>Unable to tag claims to a specific coverage level

#### Medical Claims Utilization

The following is based on medical claims\* (does not include Rx) incurred for January - September 2013.

Commonwealth Plan	Admits Per 1000 Acute	Admits Per 1000 Acute Rcnt Sgovt	%Diff from {Rcnt SGovt}	Days LOS Ad- mit Acute	Acute	%Diff from	Days Per 1000 Adm Acute		%Diff from Rcnt Sgovt
Capitol Choice	59.74	73.71	-18.95%	3.79	5.10	-25.72%	226.32	303.31	-25.38%
Maximum Choice	55.26	62.53	-11.63%	3.63	4.76	-23.74%	200.45	249.62	-19.70%
Optimum PPO	80.29	70.06	14.59%	4.13	5.54	-25.57%	331.21	298.81	10.84%
Standard PPO	54.38	66.84	-18.64%	3.64	4.95	-26.35%	198.21	270.43	-26.71%
Average	71.55	69.55	2.86%	4.00	5.37	-25.51%	286.19	291.48	-1.82%

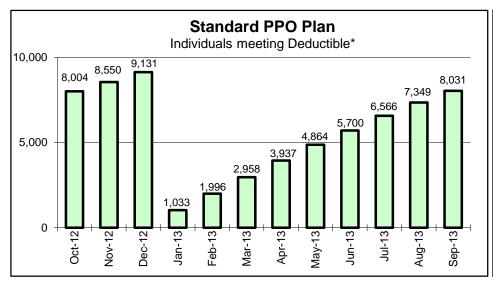
Commonwealth Plan	Visits Per 1000 Office Med	Visits Per 1000 Office Med Rcnt Sgovt	%Diff from Rcnt SGovt	Visits Per 1000 ER	Visits Per 1000 ER Rcnt Sgovt	%Diff from Rcnt Sgovt
Capitol Choice	7,267.74	7,572.62	-4.03%	195.16	248.01	-21.31%
Maximum Choice	6,045.93	6,531.92	-7.44%	197.09	244.37	-19.35%
Optimum PPO	8,941.82	7,542.52	18.55%	244.17	243.96	0.09%
Standard PPO	4,910.12	6,783.71	-27.62%	194.74	246.68	-21.06%
Average	7,943.09	7,363.45	7.87%	225.91	244.97	-7.78%

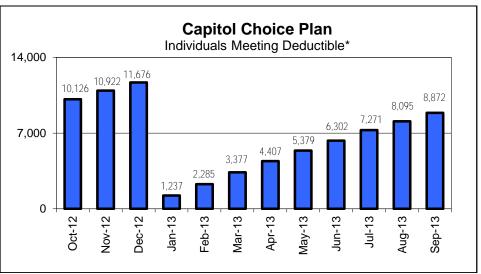
Commonwealth Plan	Svcs Per 1000 OP Lab	Svcs Per 1000 OP Lab Rcnt US	%Diff from Rcnt US	Svcs Per 1000 OP Rad	Svcs Per 1000 OP Rad Rcnt US	%Diff from Rcnt US
Capitol Choice	9,027.42	8,126.65	11.08%	2,484.98	2,287.39	8.64%
Maximum Choice	7,083.82	6,571.25	7.80%	1,828.34	1,694.76	7.88%
Optimum PPO	11,698.86	7,915.87	47.79%	3,149.72	2,271.14	38.68%
Standard PPO	6,471.32	7,035.72	-8.02%	1,695.15	1,843.15	-8.03%
Average	10,228.78	7,719.55	32.50%	2,749.96	2,169.35	26.76%

<sup>\*</sup>Services are tracked by each service, not by each visit. Therefore, if two laboratory services are performed at one visit, it will count as two services.

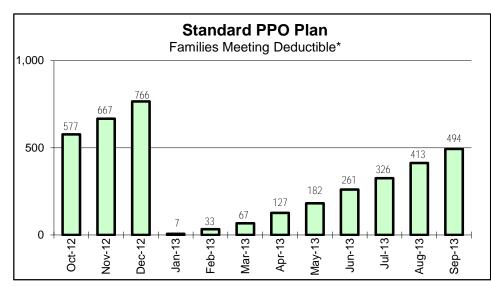
#### **Analysis of Individuals and Families Meeting Their Deductibles**

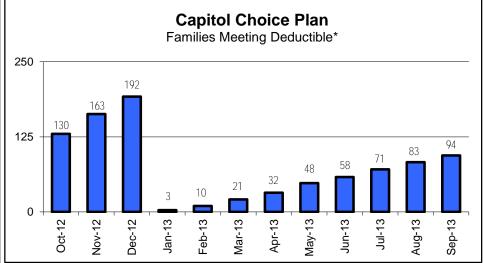
The following details the number of individuals and families by plan that met their deductible for the latest rolling year. This report is based on incurred claims.





\* 2012 Individual Deductible is \$600; 2013 Individual Deductible is \$615





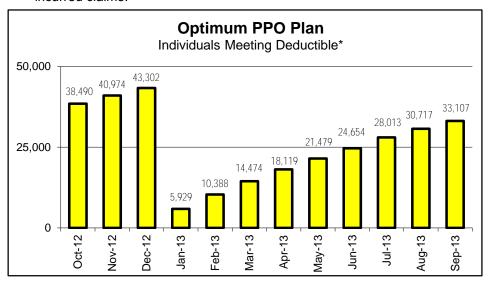
\* 2012 Family Deductible is \$1,800; 2013 Family Deductible is \$1,850

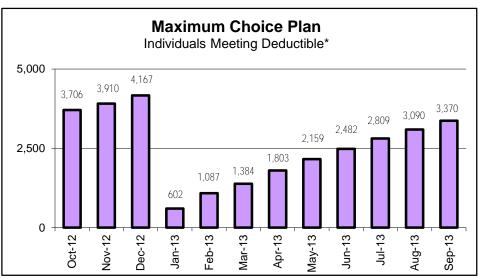
<sup>\* 2012</sup> Individual Deductible is \$500; 2013 Individual Deductible is \$600

<sup>\* 2012</sup> Family Deductible is \$1,500; 2013 Family Deductible is \$1,800

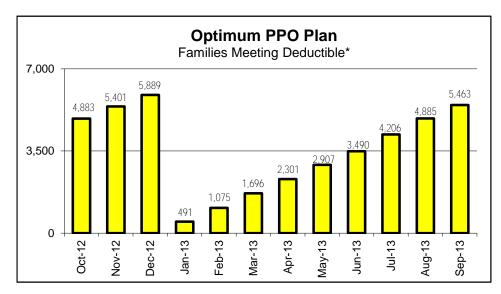
#### Analysis of Individuals and Families Meeting Their Deductibles (continued)

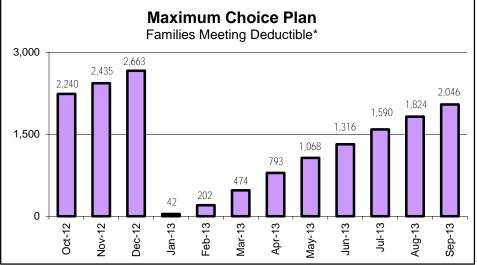
The following details the number of individuals and families by plan that met their deductible for the latest rolling year. This report is based on incurred claims.





\* 2012 Individual Deductible is \$2,325; 2013 Individual Deductible is \$2,450





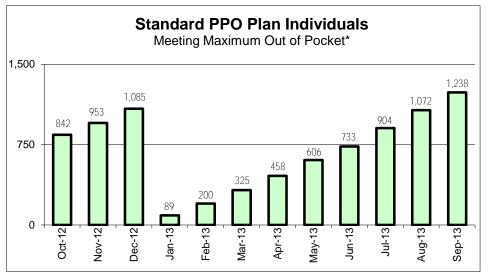
\* 2012 Family Deductible is \$3,530; 2013 Family Deductible is \$3,650

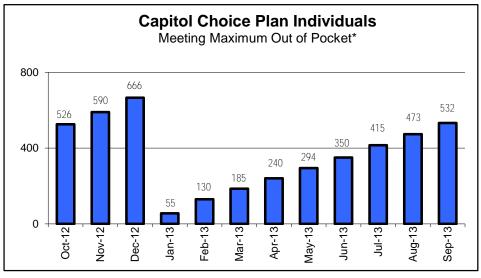
<sup>\* 2012</sup> Individual Deductible is \$355; 2013 Individual Deductible is \$370

<sup>\* 2012</sup> Family Deductible is \$720; 2013 Family Deductible is \$740

#### **Analysis of Individuals and Families Meeting Their Maximum Out of Pocket Expenses** (continued)

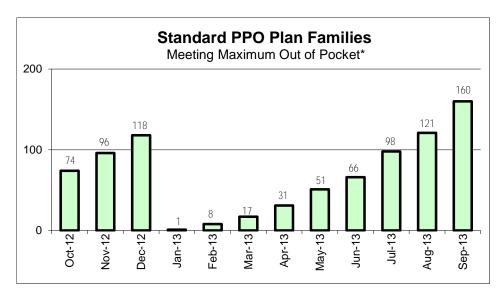
The following details the number of individuals and families by plan that met their maximum out of pocket expense for the latest rolling year. This report is based on incurred claims.

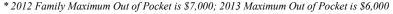


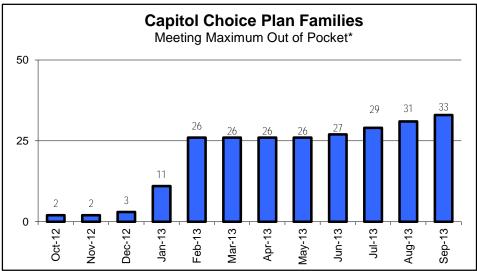


\* 2012 Individual Maximum Out of Pocket is \$3,500; 2013 Individual Maximum Out of Pocket is \$3,000

\* 2012 Individual Maximum Out of Pocket is \$2,400; 2013 Individual Maximum Out of Pocket is \$2,470



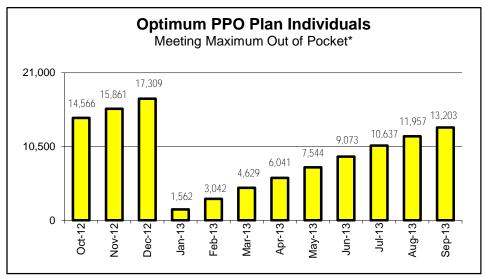




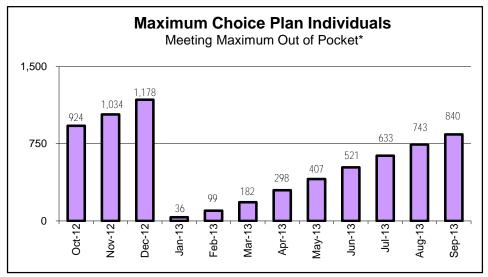
\* 2012 Family Maximum Out of Pocket is \$7,000; 2013 Family Maximum Out of Pocket is \$7,400

#### Analysis of Individuals and Families Meeting Their Maximum Out of Pocket Expenses (continued)

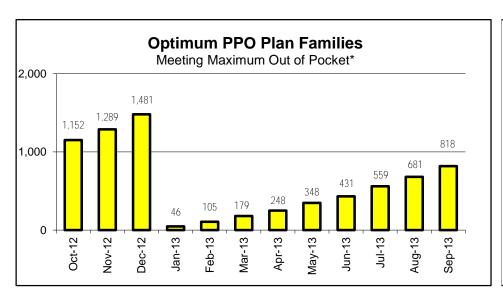
The following details the number of individuals and families by plan that met their maximum out of pocket expense for the latest rolling year. This report is based on incurred claims.

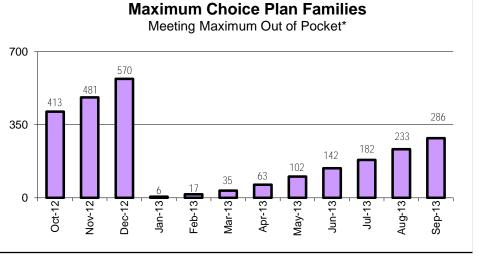






\* 2012 Individual Maximum Out of Pocket is \$3,550; 2013 Individual Max Out of Pocket is \$3,700





\* 2012 Family Maximum Out of Pocket is \$5,280; 2013 Family Maximum Out of Pocket is \$5,400

<sup>\* 2012</sup> Family Maximum Out of Pocket is \$2,700; 2013 Family Maximum Out of Pocket is \$2,780

# Historical Analysis of Individuals and Families Meeting Their Deductibles and Maximum Out of Pocket Expenses (continued)

The following details the number of individuals and families by plan that met their deductibles and/or maximum out of pocket (MOOP) expense for the years 2006-2013 This report is based on incurred claims.

	Individuals and Families in Essential (2006-08) and Standard PPO (2009-13)												
			Indiv			Fam	ilies						
Plan year	Plan Name	Deductible Percent Max Out of Percent Meeting Pocket Meeting MOOP				Percent Meeting Deductible	Max Out of Pocket	Percent Meeting MOOP					
2006	Essential	\$750	22.14%	\$3,500	2.96%	\$1,500	16.35%	\$7,000	1.08%				
2007	Essential	\$750	22.41%	\$3,500	3.30%	\$1,500	17.70%	\$7,000	1.16%				
2008	Essential	\$750	24.25%	\$3,500	4.01%	\$1,500	19.35%	\$7,000	1.51%				
2009	Standard PPO	\$750	32.06%	\$3,500	5.85%	\$1,500	8.74%	\$7,000	1.14%				
2010	Standard PPO	\$500	38.12%	\$3,500	4.81%	\$1,500	3.61%	\$7,000	0.73%				
2011	Standard PPO	\$500	39.40%	\$3,500	4.55%	\$1,500	3.99%	\$7,000	0.56%				
2012	Standard PPO	\$500	40.45%	\$3,500	4.81%	\$1,500	4.97%	\$7,000	0.77%				
2013	Standard PPO	\$600	29.46%	\$3,000	4.54%	\$1,800	2.97%	\$6,000	0.96%				

	Ind	ividuals an	d Families i	in Enhance	d (2006-08)	and Capitol	Choice (200	9-13)	
				Fami	lies				
Plan year	Plan Name	Deductible	Percent Meeting Deductible	Max Out of Pocket	Percent Meeting MOOP	Deductible	Max Out of Pocket	Percent Meeting MOOP	
2006	Enhanced	\$250	21.52%	\$1,250	5.80%	\$500	9.95%	\$2,500	0.94%
2007	Enhanced	\$250	21.31%	\$1,250	7.48%	\$500	8.93%	\$2,500	1.00%
2008	Enhanced	\$250	21.95%	\$1,250	8.11%	\$500	9.06%	\$2,500	1.20%
2009	Capitol Choice	\$500	27.85%	\$2,000	1.86%	\$1,500	0.59%	\$6,000	0.01%
2010	Capitol Choice	\$500	25.19%	\$2,000	1.84%	\$1,500	0.49%	\$6,000	0.01%
2011	Capitol Choice	\$575	24.93%	\$2,300	1.61%	\$1,725	0.45%	\$6,900	0.01%
2012	Capitol Choice	\$600	25.71%	\$2,400	1.47%	\$1,800	0.55%	\$7,000	0.01%
2013	Capitol Choice	\$615	2.75%	\$2,470	1.18%	\$1,850	0.28%	\$7,400	0.10%

# Historical Analysis of Individuals and Families Meeting Their Deductibles and Maximum Out of Pocket Expenses (continued)

The following details the number of individuals and families by plan that met their deductibles and/or maximum out of pocket expense for the years 2006-2013 This report is based on incurred claims.

	Individuals and Families in Premier (2006-08) and Optimum PPO (2009-13)													
Individuals Families														
Plan year	Plan Name	Deductible	Percent Meeting Deductible	Max Out of Pocket	Percent Meeting MOOP	Deductible	Percent Meeting Deductible	Max Out of Pocket	Percent Meeting MOOP					
2006	Premier	\$250	30.15%	\$1,000	6.70%	\$500	9.95%	\$2,000	1.17%					
2007	Premier	\$250	30.04%	\$1,000	7.78%	\$500	8.93%	\$2,000	1.20%					
2008	Premier	\$250	30.51%	\$1,000	8.60%	\$500	9.06%	\$2,000	1.26%					
2009	Optimum PPO	\$250	27.18%	\$1,125	10.05%	\$500	8.42%	\$2,250	1.51%					
2010	Optimum PPO	\$300	25.80%	\$1,125	10.89%	\$600	7.05%	\$2,250	1.47%					
2011	Optimum PPO	\$345	25.16%	\$1,295	9.99%	\$690	7.31%	\$2,590	1.36%					
2012	Optimum PPO	\$355	24.87%	\$1,350	9.94%	\$720	5.51%	\$2,700	1.39%					
2013	Optimum PPO	\$370	19.84%	\$1,390	7.91%	\$740	5.44%	\$2,780	0.81%					

	Individuals and Families in Select (2007-08) and Maximum Choice (2009-13)													
Individuals Families														
Plan year	Plan Name	Deductible	Percent Meeting Deductible	Max Out of Pocket	Percent Meeting MOOP	Max Out of Pocket	Percent Meeting MOOP							
2007	Select	\$2,000	11.72%	\$3,000	3.01%	\$3,000	18.50%	\$4,500	2.61%					
2008	Select	\$2,000	12.81%	\$3,000	3.63%	\$3,000	20.03%	\$4,500	3.91%					
2009	Maximum Choice	\$2,000	14.90%	\$3,000	4.52%	\$3,000	15.96%	\$4,500	3.64%					
2010	Maximum Choice	\$2,000	15.12%	\$3,000	4.91%	\$3,000	16.78%	\$4,500	4.14%					
2011	Maximum Choice	\$2,300	14.60%	\$3,455	4.53%	\$3,455	18.28%	\$5,185	4.37%					
2012	Maximum Choice	\$2,325	14.71%	\$3,550	4.16%	\$3,530	18.79%	\$5,280	4.02%					
2013	Maximum Choice	\$2,450	11.94%	\$3,700	2.98%	\$3,650	15.22%	\$5,400	2.13%					

#### **Premium (or Premium Equivalent)**

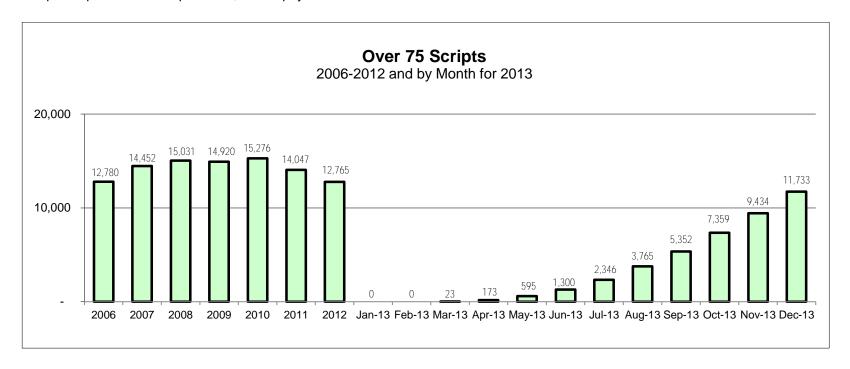
The following details the amount of premium\* (or premium equivalent) paid by the employee and employer for 2006-2012 and monthly through 2013.

Time Period	Employee Premium Amount	Employer Premium Amount	Total Premium Amount
2006	\$153,787,780	\$948,458,338	\$1,102,246,118
2007	\$167,530,819	\$973,220,791	\$1,140,751,611
2008	\$179,094,322	\$1,039,574,462	\$1,218,668,784
2009	\$210,980,360	\$1,190,104,292	\$1,401,084,653
2010	\$223,160,749	\$1,325,801,265	\$1,548,962,014
2011	\$274,375,886	\$1,324,091,690	\$1,598,467,575
2012	\$271,663,955	\$1,332,767,157	\$1,604,431,112
Jan-13	\$23,024,056	\$112,131,283	\$135,155,339
Feb-13	\$22,876,405	\$111,640,166	\$134,516,571
Mar-13	\$22,816,111	\$111,627,434	\$134,443,546
Apr-13	\$22,779,603	\$111,507,990	\$134,287,593
May-13	\$22,723,799	\$111,350,345	\$134,074,144
Jun-13	\$22,648,186	\$111,013,937	\$133,662,123
Jul-13	\$22,533,792	\$110,506,908	\$133,040,700
Aug-13	\$22,536,487	\$110,153,773	\$132,690,261
Sep-13	\$22,342,961	\$109,130,333	\$131,473,294
Oct-13	\$22,309,898	\$110,371,664	\$132,681,562
Nov-13	\$22,363,174	\$110,257,767	\$132,620,940
Dec-13	\$22,201,904	\$110,163,315	\$132,365,219

<sup>\*</sup>Premium (or premium equivalent) is based on enrollment using published premium rates—it is NOT based on actual payments received.

#### **Prescription Drug Utilization**

The following details the number of families that have purchased 75 scripts or more during 2006-2012 and by month for 2013. After a family has filled 75 prescriptions via retail purchase, the co-payment is reduced to \$20 for 2nd tier and \$35 for 3rd tier.



The table below summarizes plan impact for families regarding the scripts benefit in 2013:

Script Count, per Family	Number of Families	Number of Scripts	Avg. # of Scripts per Patient	Avg. Net Payment per Script	Net Payments For All Scripts
0 - 75	115,217	2,840,687	16.28	\$69.52	\$197,472,610.63
Over 75	11,733	1,270,087	52.71	\$81.83	\$103,936,107.59
Total	126,950	4,110,774	20.70	\$73.32	\$301,408,718.22

The following details the type of prescription filled, the percent that were generic, and the generic efficiency rate for the most recent rolling year. Based on paid claims..

Time Period: Paid Month	Generic	Brand Name, Generic Available	Brand Name	Other*	Total	Scripts Rx % Generic	Scripts Generic Efficiency Rx
Jan 2013	371,534	24,602	74,754	9,032	479,922	77.42%	93.79%
Feb 2013	301,762	17,077	57,822	7,641	384,302	78.52%	94.64%
Mar 2013	303,618	16,965	57,035	7,905	385,523	78.75%	94.71%
Apr 2013	358,931	20,034	68,113	9,617	456,695	78.59%	94.71%
May 2013	274,430	15,208	51,697	7,305	348,640	78.71%	94.75%
Jun 2013	285,057	15,789	54,929	8,016	363,791	78.36%	94.75%
Jul 2013	340,069	18,042	65,775	10,138	434,024	78.35%	94.96%
Aug 2013	274,980	14,617	51,707	8,674	349,978	78.57%	94.95%
Sep 2013	283,778	16,857	52,075	8,344	361,054	78.60%	94.39%
Oct 2013	359,694	30,013	66,303	12,295	468,305	76.81%	92.30%
Nov 2013	297,500	19,707	54,010	9,392	380,609	78.16%	93.79%
Dec 2013	374,133	20,660	68,154	12,263	475,210	78.73%	94.77%

<sup>\*</sup>Includes: Over the Counter (usually items such as diabetic supplies, syringes, and test strips, etc.), Other/Unavailable or Missing (Unable to tag to a specific group.

The following details the number of members and patients utilizing prescription benefits and the associated costs for the most recent rolling year. Based on Incurred Claims.

Time Period	Members	Patients	Scripts	Scripts Per Member	Scripts Per Patient	Allow Amt* Per Script	Net Pay Per Script	Member Cost Per Script	Patient Cost Per Script
Oct 2012	269,102	176,684	433,924	1.61	3.01	\$83.83	\$70.85	\$20.93	\$31.88
Nov 2012	268,997	169,899	416,575	1.54	2.93	\$84.04	\$71.10	\$20.03	\$31.71
Dec 2012	269,238	170,125	432,250	1.60	2.98	\$85.27	\$72.18	\$21.02	\$33.26
Jan 2013	268,023	175,891	432,669	1.61	2.95	\$85.65	\$68.87	\$27.09	\$41.28
Feb 2013	267,120	166,237	386,372	1.44	2.80	\$86.67	\$70.53	\$23.33	\$37.49
Mar 2013	267,302	168,137	411,212	1.53	2.92	\$85.08	\$69.53	\$23.93	\$38.05
Apr 2013	267,292	165,028	396,671	1.48	2.91	\$88.65	\$73.46	\$22.54	\$36.52
May 2013	267,117	163,960	401,487	1.50	2.95	\$88.19	\$73.36	\$22.28	\$36.30
Jun 2013	266,521	159,463	367,174	1.37	2.83	\$90.14	\$75.45	\$20.23	\$33.81
Jul 2013	265,629	164,641	391,510	1.47	2.96	\$90.66	\$76.27	\$21.20	\$34.21
Aug 2013	264,947	163,694	390,644	1.47	2.91	\$90.14	\$75.95	\$20.92	\$33.87
Sep 2013	263,037	162,197	385,525	1.46	2.87	\$86.64	\$73.01	\$19.98	\$32.40

<sup>\*&</sup>quot;Allow Amt" is the amount of submitted charges eligible for payment for all claims. It is the amount eligible after applying pricing guidelines, but before deducting third party, co-payment, coinsurance, or deductible amounts.

The following Top 25 Drug Analysis is based on Rx claims incurred January - September 2013.

	Curr Rank	Product Name	Brand/Generic	Therapeutic Class General	Net Pay Rx	Net Pay Rx as Pct of All	Scripts Rx	Net Pay Per Day Supply Rx	Patients Rx
1	1	NEXIUM	Single source brand	Gastrointestinal Drugs	\$8,762,847.48	3.38%	33,661	\$6.60	7,341
2	2	HUMIRA	Single source brand	Immunosuppressants	\$7,489,926.26	2.89%	2,128	\$89.83	494
4	3	CYMBALTA	Single source brand	Central Nervous System	\$7,248,276.79	2.79%	26,443	\$7.45	5,103
3	4	CRESTOR	Single source brand	Cardiovascular Agents	\$7,078,796.92	2.73%	39,682	\$4.40	8,002
5	5	ENBREL	Multisource brand, no generic	Immunosuppressants	\$6,129,670.44	2.36%	1,704	\$90.94	412
6	6	ABILIFY	Single source brand	Central Nervous System	\$4,066,532.60	1.57%	5,621	\$20.30	1,409
7	7	COPAXONE	Single source brand	Misc Therapeutic Agents	\$3,879,934.15	1.49%	524	\$155.07	132
8	8	LANTUS SOLOSTAR	Single source brand	Hormones & Synthetic Subst	\$2,826,495.25	1.09%	8,074	\$8.77	2,039
10	9	JANUVIA	Single source brand	Hormones & Synthetic Subst	\$2,636,727.18	1.02%	9,323	\$7.08	1,969
9	10	MONTELUKAST SODIUM	Multisource generic	Respiratory Tract Agents	\$2,591,431.88	1.00%	50,843	\$1.36	13,003
11	11	ANDROGEL	Multisource brand, no	Hormones & Synthetic Subst	\$2,430,666.50	0.94%	5,495	\$13.41	1,436
12	12	VICTOZA	Multisource generic	Hormones & Synthetic Subst	\$2,280,684.50	0.88%	4,814	\$12.64	1,151
13	13	GILENYA	Single source brand	Misc Therapeutic Agents	\$2,244,584.84	0.86%	302	\$167.36	64
14	14	CELEBREX	Single source brand	Central Nervous System	\$2,074,338.84	0.80%	9,324	\$5.70	2,317
15	15	STELARA	Single source brand	Immunosuppressants	\$1,907,535.22	0.73%	177	\$348.73	78
17	16	HUMALOG	Multisource brand, no	Hormones & Synthetic Subst	\$1,795,902.21	0.69%	3,956	\$11.62	1,050
16	17	LOVAZA	Single source brand	Cardiovascular Agents	\$1,777,954.48	0.68%	8,899	\$4.87	2,026
18	18	ZETIA	Multisource generic	Cardiovascular Agents	\$1,756,007.07	0.68%	10,013	\$4.16	2,189
19	19	GABAPENTIN	Multisource generic	Central Nervous System	\$1,690,960.88	0.65%	33,560	\$1.42	9,093
20	20	LYRICA	Single source brand	Central Nervous System	\$1,678,455.56	0.65%	6,810	\$7.51	1,436
21	21	REBIF	Single source brand	Misc Therapeutic Agents	\$1,651,302.51	0.64%	270	\$152.39	48
22	22	ADVAIR DISKUS 250/50	Single source brand	Hormones & Synthetic Subst	\$1,646,077.88	0.63%	5,883	\$7.27	2,084
23	23	NOVOLOG FLEXPEN	Single source brand	Hormones & Synthetic Subst	\$1,592,888.82	0.61%	3,502	\$11.58	1,039
24	24	GLEEVEC	Single source brand	Antineoplastic Agents	\$1,592,694.30	0.61%	136	\$232.85	32
25	25	ATORVASTATIN CALCIUM	Multisource generic	Cardiovascular Agents	\$1,502,702.70	0.58%	40,314	\$0.90	9,781

<sup>\*&</sup>quot;Product Name" includes all strengths/formulations of a drug

In summary, the top 25 drugs represent 7.97% of total scripts and 31.17% of total Rx expenditures.

Summary	Net Pay Rx	Scripts Rx	Days Supply Rx
Top Drugs	\$80,926,635	284,132	10,887,101
All Product Names	\$259,616,083	3,563,264	114,499,706
Top Drugs as Pct of All Drugs	31.17%	7.97%	9.51%

# **Utilization**

The top 25 clinical conditions based on incurred claims for January - September 2013.

Prev Rank	Curr Rank	Clinical Condition	Net Pay Med	Net Pay IP Acute	Net Pay OP Med	Admits Per 1000 Acute	Days LOS Admit Acute	Visits Per 1000 Office Med	Visits Per 1000 ER	Patients Med	Net Pay Per Pat Med
1	1	Signs/Symptoms/Oth Cond, NEC	\$53,478,137	\$9,157,734	\$42,656,168	2.47	8.58	423.22	15.72	76,523	\$698.85
2	2	Prevent/Admin HIth Encounters	\$49,407,928	\$256,040	\$49,124,096	0.02	3.00	734.49	0.58	125,730	\$392.97
3	3	Osteoarthritis	\$39,308,084	\$26,082,658	\$13,139,571	4.45	2.68	213.32	0.52	19,376	\$2,028.70
5	4	Gastroint Disord, NEC	\$30,194,019	\$5,843,662	\$24,333,247	1.55	4.11	140.12	20.03	28,901	\$1,044.74
4	5	Respiratory Disord, NEC	\$30,112,178	\$10,325,249	\$19,722,609	0.70	5.50	83.72	14.77	22,724	\$1,325.13
6	6	Coronary Artery Disease	\$26,424,143	\$14,572,921	\$11,799,480	2.56	3.33	45.46	2.78	6,562	\$4,026.84
7	7	Chemotherapy Encounters	\$24,440,176	\$2,267,765	\$22,172,411	0.54	4.58	1.04	0.00	611	\$40,000.29
8	8	Arthropathies/Joint Disord NEC	\$22,733,934	\$2,002,675	\$20,578,916	0.36	2.76	462.86	5.68	45,307	\$501.78
9	9	Spinal/Back Disord, Low Back	\$22,111,591	\$6,731,454	\$15,349,195	0.86	3.05	569.94	4.79	28,022	\$789.08
10	10	Pregnancy w Vaginal Delivery	\$20,457,196	\$20,353,850	\$103,346	7.20	2.44	0.52	0.40	2,469	\$8,285.62
11	11	Renal Function Failure	\$16,695,757	\$2,127,048	\$14,473,771	0.38	4.33	17.12	0.57	2,566	\$6,506.53
12	12	Spinal/Back Disord, Ex Low	\$14,117,164	\$3,247,270	\$10,865,017	0.40	3.65	540.23	2.94	21,846	\$646.21
14	13	Newborns, w/wo Complication	\$14,064,935	\$13,641,105	\$423,609	10.98	3.38	4.63	0.22	2,685	\$5,238.34
13	14	Condition Rel to Tx - Med/Surg	\$13,783,439	\$9,387,355	\$4,377,024	1.92	4.86	8.12	2.08	2,880	\$4,785.92
15	15	Cardiovasc Disord, NEC	\$12,911,750	\$2,384,492	\$10,522,851	0.75	3.19	51.24	10.41	12,492	\$1,033.60
17	16	Cancer - Breast	\$12,349,616	\$593,058	\$11,721,597	0.20	3.53	31.32	0.03	2,344	\$5,268.61
16	17	Cardiac Arrhythmias	\$12,093,496	\$4,322,231	\$7,732,514	1.12	2.55	38.94	2.67	5,618	\$2,152.63
18	18	Cholecystitis/Cholelithiasis	\$12,041,333	\$3,003,135	\$9,036,637	0.85	3.33	5.86	1.81	1,974	\$6,099.97
20	19	Urinary Tract Calculus	\$10,853,009	\$1,186,019	\$9,666,649	0.59	2.25	16.97	5.67	3,118	\$3,480.76
19	20	Infections - ENT Ex Otitis Med	\$10,702,229	\$292,369	\$10,405,555	0.25	2.88	483.82	5.83	73,947	\$144.73
21	21	Diabetes	\$10,586,847	\$2,363,314	\$8,209,183	1.12	4.19	208.19	1.78	22,343	\$473.83
22	22	Infec/Inflam - Skin/Subcu Tiss	\$10,409,651	\$2,692,956	\$7,683,284	1.35	3.91	266.80	5.37	40,345	\$258.02
23	23	Fracture/Disloc - Upper Extrem	\$9,583,885	\$1,243,672	\$8,331,779	0.22	3.22	63.15	7.58	5,751	\$1,666.47
24	24	Gynecological Disord, NEC	\$9,399,951	\$1,198,098	\$8,200,948	0.25	4.20	77.05	1.76	15,408	\$610.07
25	25	ENT Disorders, NEC	\$9,248,578	\$320,495	\$8,927,214	0.13	3.85	636.47	2.65	33,120	\$279.24

NOTE: Medical payments represent only the payments made for the specified condition.

# <u>**Utilization**</u> (continued)

In Summary, the top clinical conditions represent more than 57.71% of total paid claims for all clinical conditions.

Summary	Net Pay Med	Net Pay IP Acute	Net Pay OP Med	Admits Per 1000 Acute	Days LOS Admit Acute	Visits Per 1000 Office Med	Visits Per 1000 ER
Top Clinical Conditions	\$497,509,026	\$145,596,626	\$349,556,670	41.23	3.59	5,124.61	116.66
All Clinical Conditions	\$862,152,937	\$259,654,342	\$598,420,163	77.82	3.97	8,152.49	232.38
Top Clinical Conditions as Pct of All Clinical Conditions	57.71%	56.07%	58.41%	52.98%	90.59%	62.86%	50.20%

# **Claims Lag Analysis**

The following claims lag information is based on medical claims (does not include Rx) incurred January - September 2013.

Plan	Number of Medical Claims	Avg Days Lag Per Claim	% Claims Paid Within 30 Days	% Claims Paid Within 60 Days	% Claims Paid Within 90 Days
Capitol Choice	963,853	19.1	85.06%	93.90%	96.54%
Maximum Choice	489,878	19.5	84.81%	93.81%	96.56%
Optimum PPO	4,615,367	19.5	84.09%	93.89%	96.67%
Standard PPO	415,265	23.9	78.20%	90.66%	95.06%
~Missing	46,683	26.2	76.97%	90.14%	94.57%
All Plans	6,531,046	19.8	83.86%	93.65%	96.53%

<sup>\*</sup>Missing means the claims could not be tagged to a specific plan.

#### Claims Lag Analysis (continued)

The following claims lag information is based on all claims (Medical and Rx) incurred and paid during the most recent rolling year.

	Month Paid						
Service Month	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	
Oct 2012	\$4,092,606.61	\$1,120,830.55	\$464,834.05	\$317,656.91	\$279,294.34	-\$130,878.26	
Nov 2012	\$11,641,437.55	\$4,190,045.85	\$2,067,579.13	-\$609,109.37	\$79,317.73	\$207,795.24	
Dec 2012	\$55,590,172.58	\$8,061,645.95	\$4,321,592.09	\$2,914,863.12	\$929,849.43	\$107,730.53	
Jan 2013	\$59,638,934.43	\$45,802,448.44	\$10,282,317.40	\$4,754,686.01	\$1,605,966.56	\$149,435.15	
Feb 2013	\$0.00	\$56,250,515.90	\$42,311,912.73	\$10,881,685.58	\$3,984,404.79	\$1,987,054.84	
Mar 2013	\$0.00	\$0.00	\$61,228,384.93	\$46,652,196.35	\$9,073,716.17	\$2,535,530.70	
Apr 2013	\$0.00	\$0.00	\$0.00	\$68,117,438.76	\$42,582,680.25	\$6,661,399.58	
May 2013	\$0.00	\$0.00	\$0.00	\$0.00	\$65,724,306.71	\$46,061,334.59	
Jun 2013	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$59,631,810.31	
Jul 2013	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Aug 2013	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Sep 2013	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	

	Month Paid							
Service Month	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13		
Oct 2012	\$27,116.87	(\$24,311.88)	\$79,583.31	\$199,004.63	(\$71,454.25)	\$44,564.01		
Nov 2012	\$397,990.47	(\$76,391.75)	\$97,801.77	\$57,471.50	(\$135,147.99)	(\$20,207.67)		
Dec 2012	\$250,913.32	\$166,833.45	(\$245,805.78)	\$232,112.56	(\$20,197.55)	(\$8,709.14)		
Jan 2013	\$950,697.99	\$510,414.06	\$168,182.91	\$179,505.91	(\$350,543.48)	(\$197,910.63)		
Feb 2013	\$647,885.56	\$268,687.32	\$132,252.90	\$376,943.02	(\$27,636.81)	\$51,011.38		
Mar 2013	\$1,624,936.82	\$705,350.13	\$99,654.50	\$481,775.16	(\$30,495.14)	\$214,198.57		
Apr 2013	\$3,692,926.53	\$1,531,384.85	\$534,113.40	\$500,705.82	\$177,814.27	\$148,214.74		
May 2013	\$9,253,643.26	\$2,894,596.71	\$1,607,951.22	\$840,803.36	\$362,304.64	\$181,056.92		
Jun 2013	\$51,340,902.59	\$11,977,599.99	\$3,801,897.25	\$1,453,341.45	\$1,104,601.92	\$442,116.77		
Jul 2013	\$67,544,195.90	\$53,369,897.36	\$9,624,605.76	\$3,829,006.71	\$1,377,995.04	\$595,974.21		
Aug 2013	\$0.00	\$64,692,545.46	\$45,081,934.60	\$10,378,822.39	\$2,501,849.41	\$1,355,141.75		
Sep 2013	\$0.00	\$0.00	\$51,206,399.25	\$54,185,907.47	\$9,376,751.71	\$3,078,946.78		

#### **Claims Distribution Based on Age/Gender**

The following is based on claims incurred January - September 2013.

		Female		Male			
Age Group	Members Avg	Net Pay Med and Rx	Net Pay Per Member	Members Avg	Net Pay Med and Rx	Net Pay Per Member	
Ages < 1	1,266	\$11,485,419.82	\$9,071.50	1,340	\$15,744,997.37	\$11,746.49	
Ages 1-4	5,471	\$7,743,078.00	\$1,415.32	5,816	\$9,606,504.29	\$1,651.71	
Ages 5-9	7,970	\$7,909,369.81	\$992.43	8,229	\$9,796,638.25	\$1,190.49	
Ages 10-14	8,754	\$11,315,525.43	\$1,292.60	9,012	\$14,940,784.12	\$1,657.90	
Ages 15-17	5,403	\$11,026,481.35	\$2,040.73	5,866	\$10,870,270.31	\$1,853.03	
Ages 18-19	3,768	\$8,345,119.54	\$2,214.79	3,931	\$7,040,402.49	\$1,790.90	
Ages 20-24	9,343	\$19,743,066.31	\$2,113.19	8,755	\$12,920,485.91	\$1,475.82	
Ages 25-29	8,578	\$25,770,169.45	\$3,004.18	4,661	\$7,271,732.83	\$1,560.22	
Ages 30-34	10,109	\$37,031,647.72	\$3,663.27	5,374	\$11,567,028.09	\$2,152.57	
Ages 35-39	10,775	\$39,551,166.91	\$3,670.61	5,922	\$14,688,406.60	\$2,480.23	
Ages 40-44	13,212	\$56,666,453.81	\$4,289.01	7,066	\$21,500,692.48	\$3,042.97	
Ages 45-49	13,992	\$68,397,943.44	\$4,888.22	8,105	\$36,143,866.37	\$4,459.45	
Ages 50-54	16,446	\$92,445,434.30	\$5,621.01	9,241	\$46,768,663.36	\$5,060.89	
Ages 55-59	19,393	\$124,747,670.52	\$6,432.65	11,535	\$75,738,785.11	\$6,565.83	
Ages 60-64	20,510	\$150,737,571.80	\$7,349.54	12,938	\$104,600,393.86	\$8,084.93	
Ages 65-74	2,466	\$20,708,514.60	\$8,396.93	1,739	\$18,950,107.87	\$10,895.88	
Ages 75-84	136	\$2,638,381.13	\$19,399.86	167	\$2,999,170.16	\$17,969.86	
Ages 85+	8	\$990,870.25	\$127,034.65	4	\$359,602.75	\$83,628.55	

### **Allowed Amount Distribution**

The following table shows the distribution of members for whom the amounts of charges within the specified ranges were allowed. The data appears for the years of 2006—2012 and year to date for 2013.

Allowed Amount	2006	2007	2008	2009	2010	2011	2012	2013
less than 0.00	9	16	27	22	42	63	49	11
\$0.00 - \$499.99	54,058	53,891	53,571	53,160	57,392	58,044	60,334	70,518
\$500.00 - \$999.99	32,931	33,830	34,248	34,982	34,386	36,012	36,412	39,902
\$1,000.00 - \$1,999.99	40,360	42,464	42,360	43,452	42,988	44,147	44,278	43,853
\$2,000.00 - \$4,999.99	54,430	56,819	58,612	59,566	60,341	60,339	60,113	52,313
\$5,000.00 - \$9,999.99	30,373	32,271	34,487	35,696	36,028	36,375	35,994	27,495
\$10,000.00 - \$14,999.99	10,608	11,983	13,272	14,198	14,874	15,009	15,295	10,800
\$15,000.00 - \$19,999.99	4,726	5,470	6,332	6,849	7,184	7,339	7,652	5,405
\$20,000.00 - \$29,999.99	4,284	5,050	5,930	6,475	6,960	7,131	7,111	5,006
\$30,000.00 - \$49,999.99	2,844	3,268	3,820	4,451	4,935	5,155	5,324	3,713
\$50,000.00 - \$74,999.99	1,090	1,306	1,492	1,773	2,022	2,256	2,392	1,643
\$75,000.00 - \$99,999.99	465	536	589	688	829	839	911	632
\$100,000.00 - \$149,999.99	354	406	499	545	651	707	791	542
\$150,000.00 - \$199,999.99	117	160	194	203	225	274	303	232
\$200,000.00 - \$249,999.99	60	81	83	116	117	118	136	105
over \$249,999.99	99	127	152	166	196	259	267	171
Total	236,808	247,678	255,668	262,342	269,170	274,067	277,362	262,341

#### **Summary of Enrollment and Claims**

The following provides a summary of members, incurred medical claims, and incurred Rx claims for the most recent rolling year.

Time Period	Members	Net Pay Med and Rx	Net Pay Med	Net Pay Rx	Claims Paid	Claims Paid Med	Scripts Rx
Oct 2012	269,102	\$135,333,967.23	\$104,591,827.26	\$30,742,139.97	810,339	357,985	433,924
Nov 2012	268,997	\$131,429,208.87	\$101,810,228.38	\$29,618,980.49	758,246	325,603	416,575
Dec 2012	269,238	\$135,440,547.00	\$104,241,601.95	\$31,198,945.05	757,482	309,108	432,250
Jan 2013	268,023	\$123,494,134.75	\$93,695,764.13	\$29,798,370.62	798,649	348,271	432,669
Feb 2013	267,120	\$116,864,717.21	\$89,612,588.97	\$27,252,128.24	713,807	312,700	386,372
Mar 2013	267,302	\$122,585,248.19	\$93,994,972.65	\$28,590,275.54	747,196	320,290	411,212
Apr 2013	267,292	\$123,946,678.20	\$94,806,407.93	\$29,140,270.27	734,867	321,987	396,671
Jun 2013	266,521	\$129,752,270.28	\$102,047,636.56	\$27,704,633.72	685,117	301,400	367,174
May 2013	267,117	\$126,925,997.41	\$97,473,014.08	\$29,452,983.33	731,384	313,632	401,487
Jul 2013	265,629	\$136,341,674.98	\$106,480,600.77	\$29,861,074.21	745,540	336,478	391,510
Aug 2013	264,947	\$124,010,293.61	\$94,342,705.49	\$29,667,588.12	719,974	312,202	390,644
Sep 2013	263,037	\$117,848,005.21	\$89,699,245.98	\$28,148,759.23	697,480	295,362	385,525

NOTE: Includes run out data from all Carriers

The following illustrates the change in incurred claims (includes medical and Rx) by rolling year.

Time Period	Members	Total Medical and Rx Claims	Total Medical Claims	Total Rx Claims
Oct 2011 - Sep 2012	270,758	\$1,537,587,901	\$1,183,602,756	\$353,985,145
Oct 2012 - Sep 2013	267,984	\$1,528,785,065	\$1,177,375,330	\$351,409,736
% Change (Roll Yrs)	-1.00%	-0.60%	-0.50%	-0.70%